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IN THE SPECIFICATION

Please amend paragraphs [0001] and [0016] as follows:

[001] The subject of the invention is a set of equipment for secure direct information transfer over the Internet, which contains information transmitting terminal devices suitable for collaborating with an information forwarding network, taking part in the information traffic, the individual information transmitting terminal devices are equipped with a sender partial unit, a receiver partial unit and a storage partial unit comprising an ID-register containing a device identification signal, a C-register suitable for storing a coding key and a D-register suitable for storing a decoding key, where the C-register containing the coding key is in connection with the sender partial unit, and a coding key and a collaborating decoding key are allocated or assigned to the individual information transmitting terminal devices, the storage partial unit of each information transmitting terminal device is completed with one or more temporary storage registers for the temporary storage of the coding keys of other information transmitting terminal devices, while the information forwarding network is completed with at least one central traffic co-ordinating unit, the central traffic co-ordinating unit has an MD-register storing a master decoding key and a memory unit containing base cells for storing the coding keys belonging to the individual information transmitting terminal devices and a master coding key collaborating with the master decoding key is allocated or assigned to the central traffic co-ordinating unit, and the C-registers of the information transmitting terminal devices are provided with a master coding key collaborating with the master decoding key stored in the MD-register of the central traffic co-ordinating unit.

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[016] In accordance with the set aim the set of equipment according to the invention for secure direct information transfer over the Internet, B which contains information transmitting terminal devices suitable for collaborating with an information forwarding network, taking part in the information traffic, the individual information transmitting terminal devices are equipped with a sender partial unit, a receiver partial unit and a storage partial unit comprising an ID-register containing a device identification signal, a C-register suitable for storing a coding key and a D-register suitable for storing a decoding key, where the C-register containing the coding key is in connection with the sender partial unit, and a coding key and a collaborating decoding key are allocated or assigned to the individual information transmitting terminal devices, the storage partial unit of each information transmitting terminal device is completed with one or more temporary storage registers for the temporary storage of the coding keys of other information transmitting terminal devices, while the information forwarding network is completed with at least one central traffic co-ordinating unit, the central traffic co-ordinating unit has an MD-register storing a master decoding key and a memory unit containing base cells for storing the coding keys belonging to the individual information transmitting terminal devices and a master coding key collaborating with the master decoding key is allocated or assigned to the central traffic co-ordinating unit, and the C-registers of the information transmitting terminal devices are provided with a master coding key collaborating with the master decoding key stored in the MD-register of the central traffic co-ordinating unit B is constructed in a way that in the storage partial unit of the individual information transmitting terminal devices there is only information free from the given information transmitting terminal device's own coding key, while only the coding key of the other information transmitting terminal device participating in the information exchange is temporarily stored in the temporary storage register of the first information transmitting terminal device, and only the coding key of the first

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information transmitting terminal device participating in the information exchange is temporarily stored in the temporary storage register of the other information transmitting

terminal device, and so for the duration of the actual information exchange the first information transmitting terminal device and the other information transmitting terminal device are directly linked to one another permitting data flow without the mediation of the central traffic co-ordinating unit.